

CRAB and DOE Stormwater Workshop

As an ongoing effort to better inform Counties of new information and changes to technical standards in designing public works projects, we are pleased to announce that the Washington State Department of Ecology will be coming to CRAB central to give us an insight into their revised stormwater manual. The Ecology's stormwater team of Mr. Ed O'Brien, PE and Foroozan Labib, PE will be here to answer policy questions and demonstrate their new software program Western Washington Hydrology Model (WWHM)

This past fall the Department of Ecology released its Stormwater Management Manual for Western Washington. The manual has been updated to contain new information and technical standards, and to expand the applicability beyond Puget Sound to all of western Washington. This updated manual replaces the document initially developed and published by Ecology in 1992.

As part of this update, Ecology is changing the flow control standard from a peak flow rate-matching basis to a flow duration matching basis. To design flow control facilities and determine compliance with the flow duration standard, a continuous simulation hydrologic model is needed. Ecology has designed a new computer program to do just that called Western Washington Hydrology Model (WWHM), which Mr. Labib will demonstrate for us along with hands on training for a limited number of computer users.

Pre-registration is required *as space is limited to 35 registered guests. Due to our limited space, please pre-register by April 22nd, as no registrations will be accepted at the time of the workshop.* Sign-in will begin at 8:30 a.m. *on April 25th*, with the workshop from 9:00 a.m. to 4:00 p.m. The cost is free to all counties. Lunch *will be* provided. If you would like to attend this workshop, please contact Jim Ayres or Cheryl Heinemeyer right away at (360) 753-5989 or email Cheryl@crab.wa.gov
